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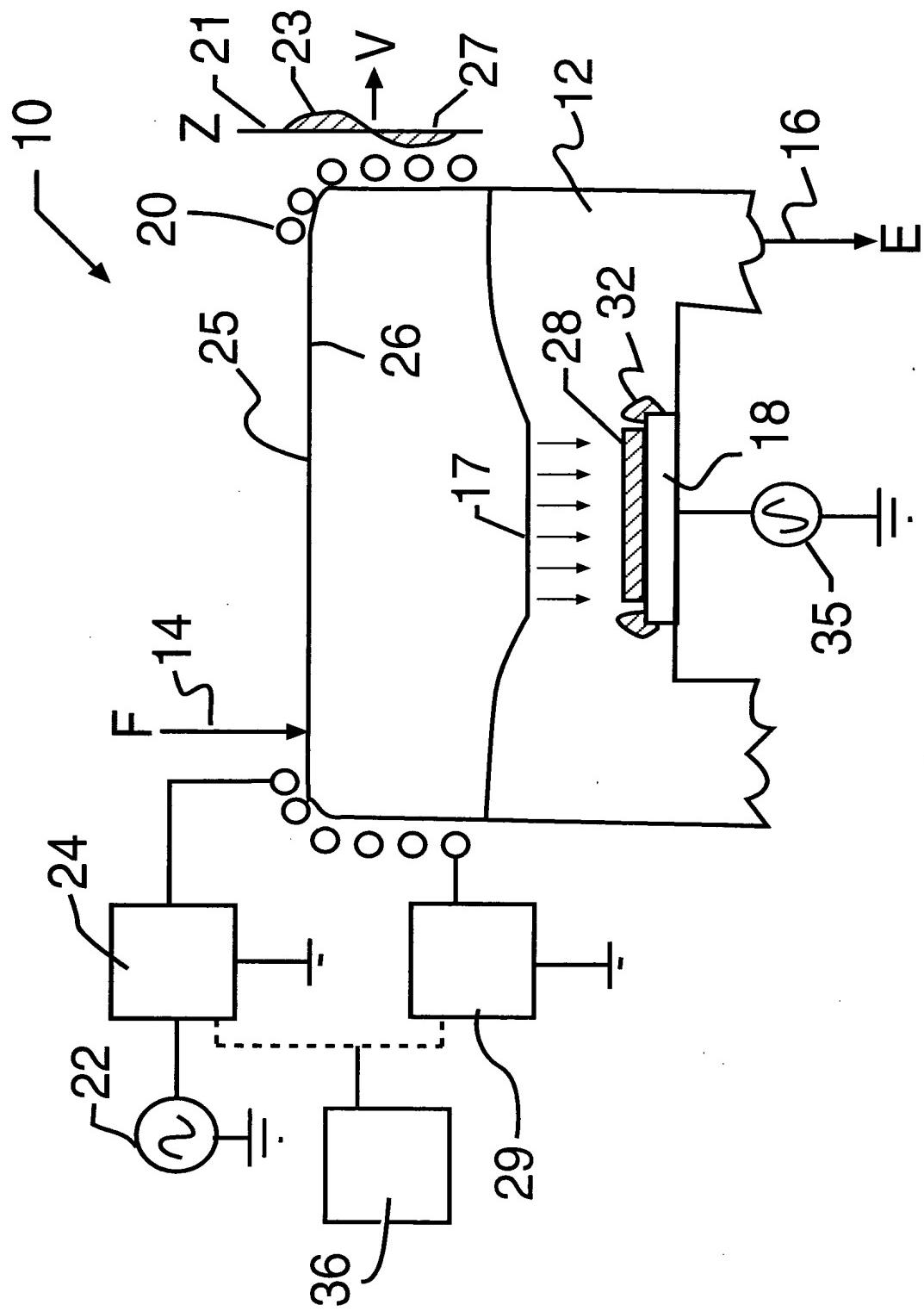


FIG. 1

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

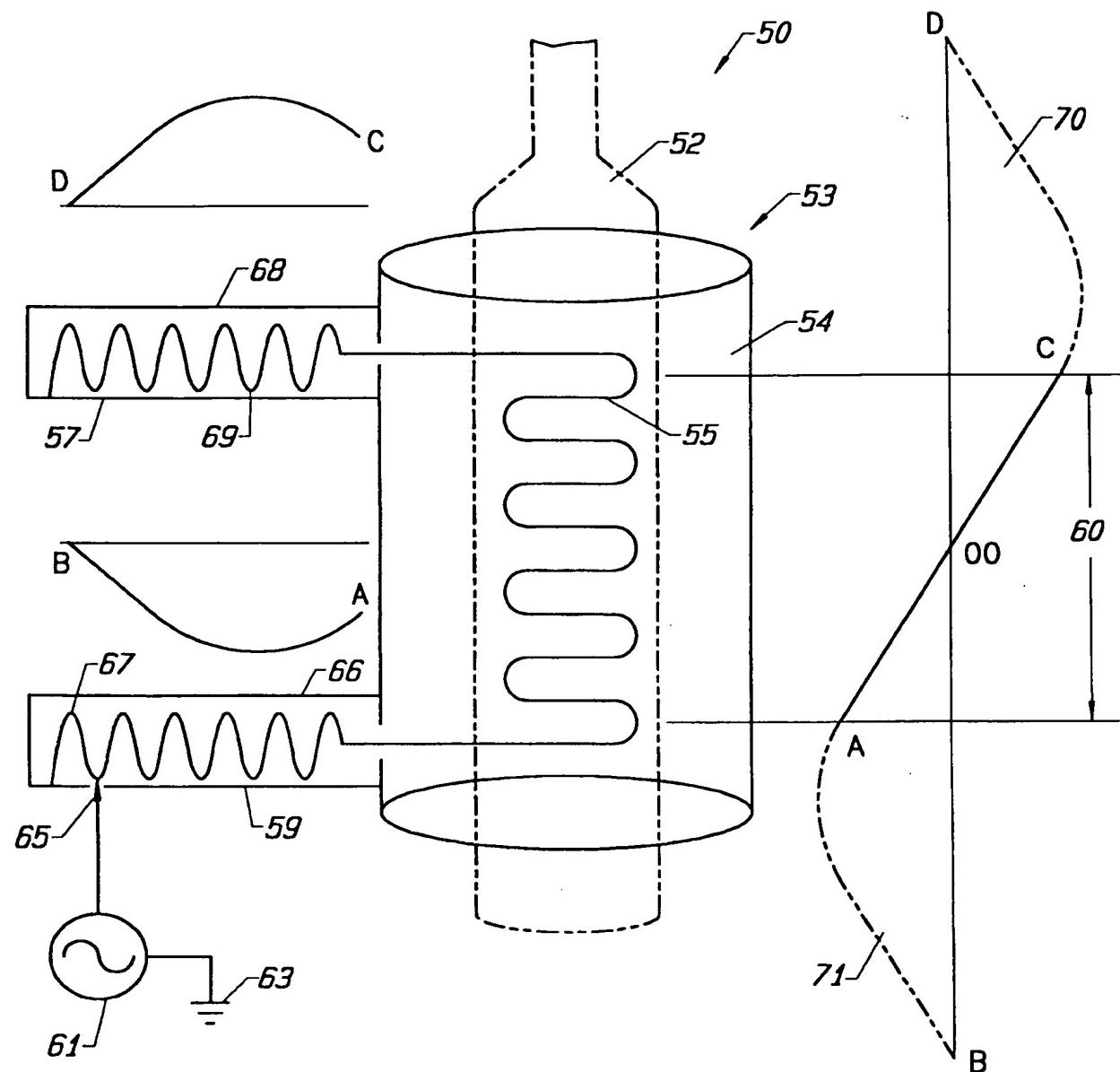
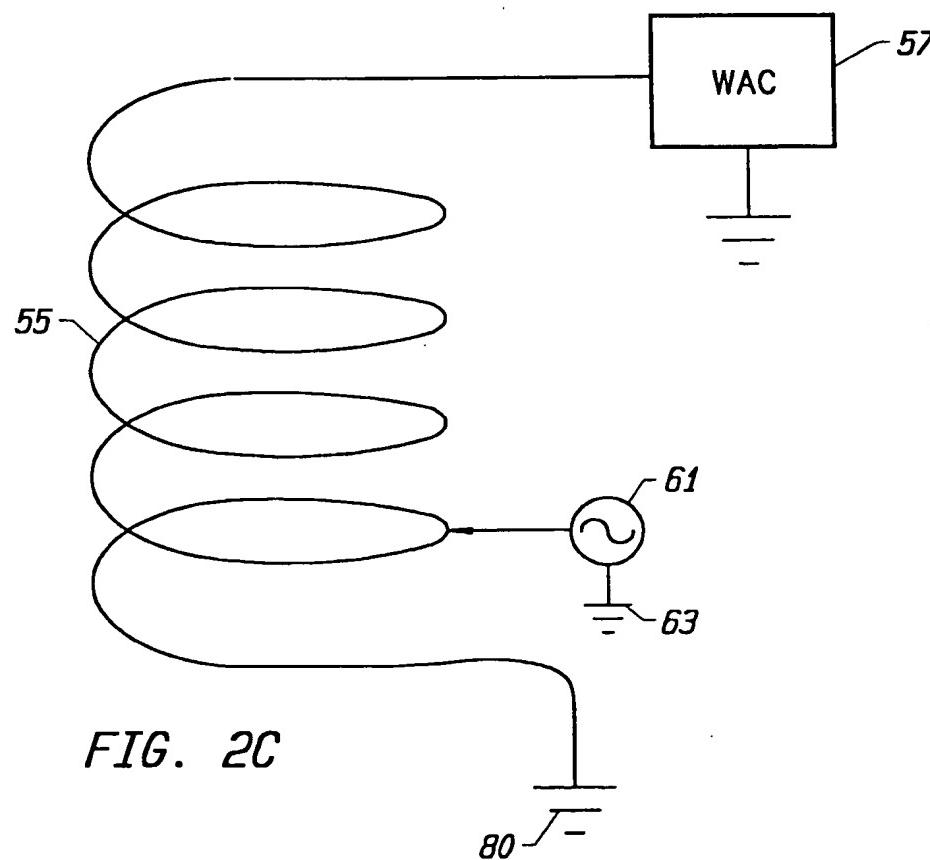
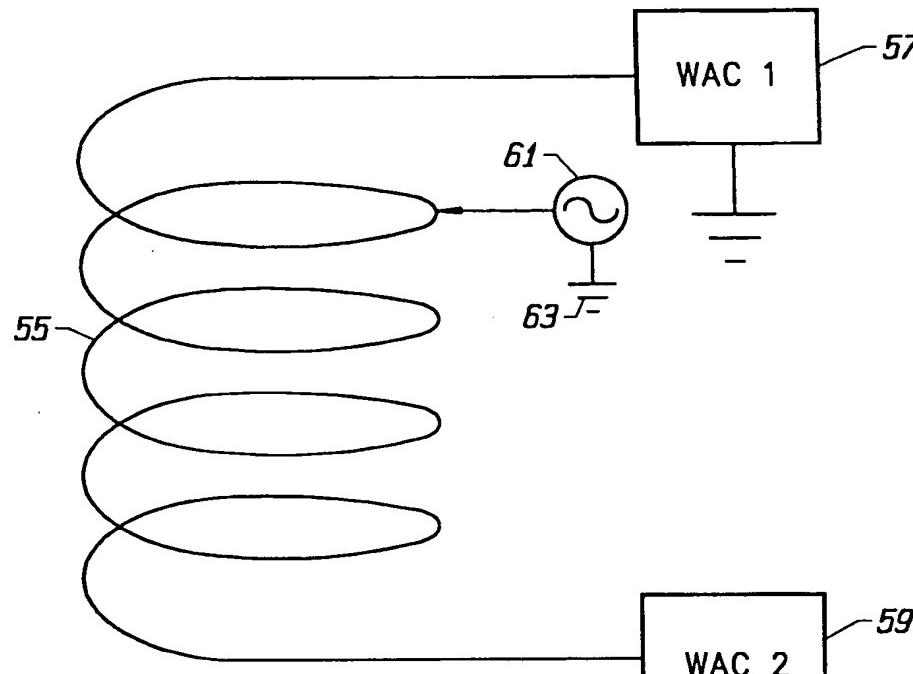


FIG. 2A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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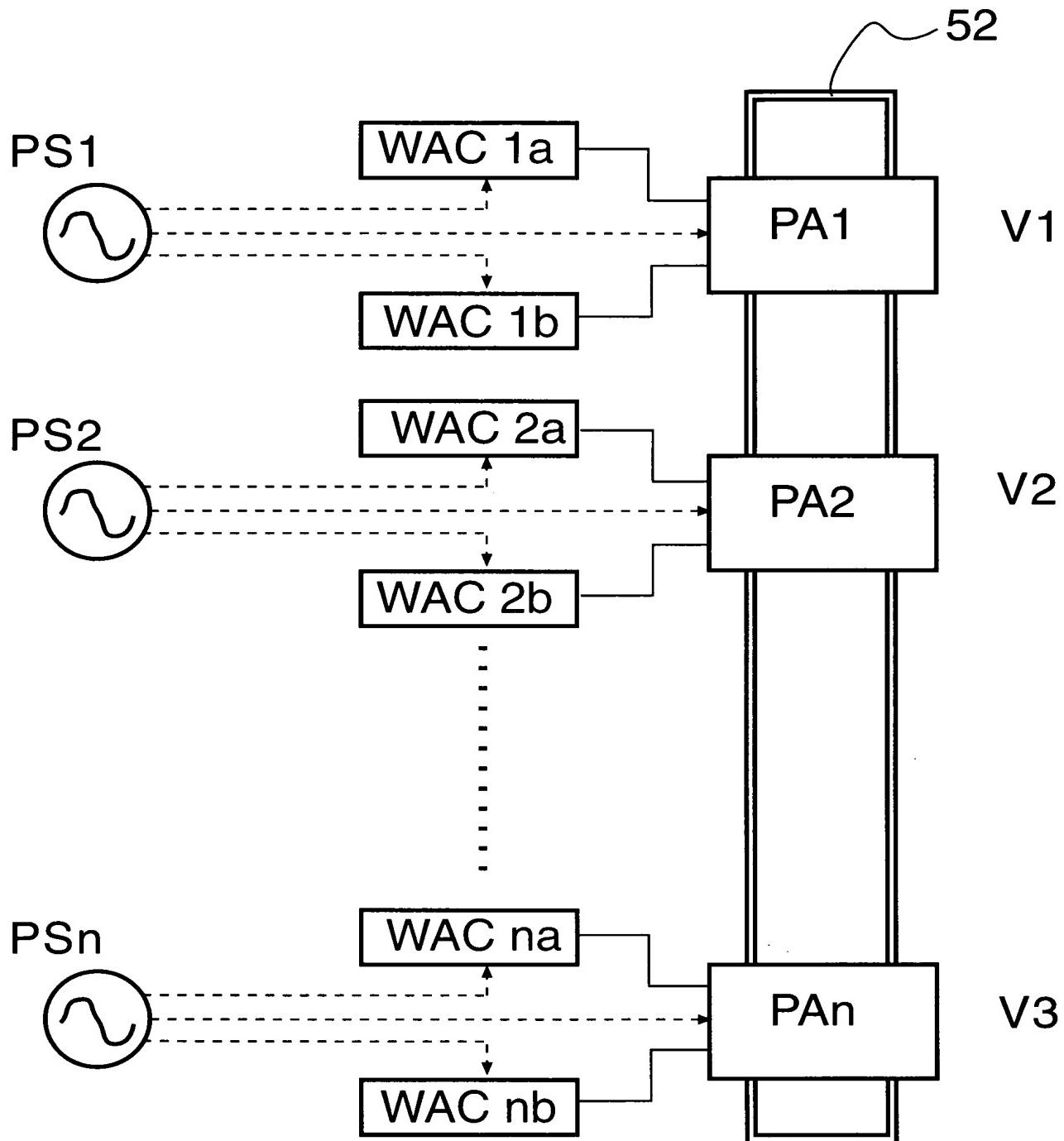


Fig. 2D

APPROVED BY	O.G. FIG.	
	CLASS	SUBCLASS
DRAFTSMAN		

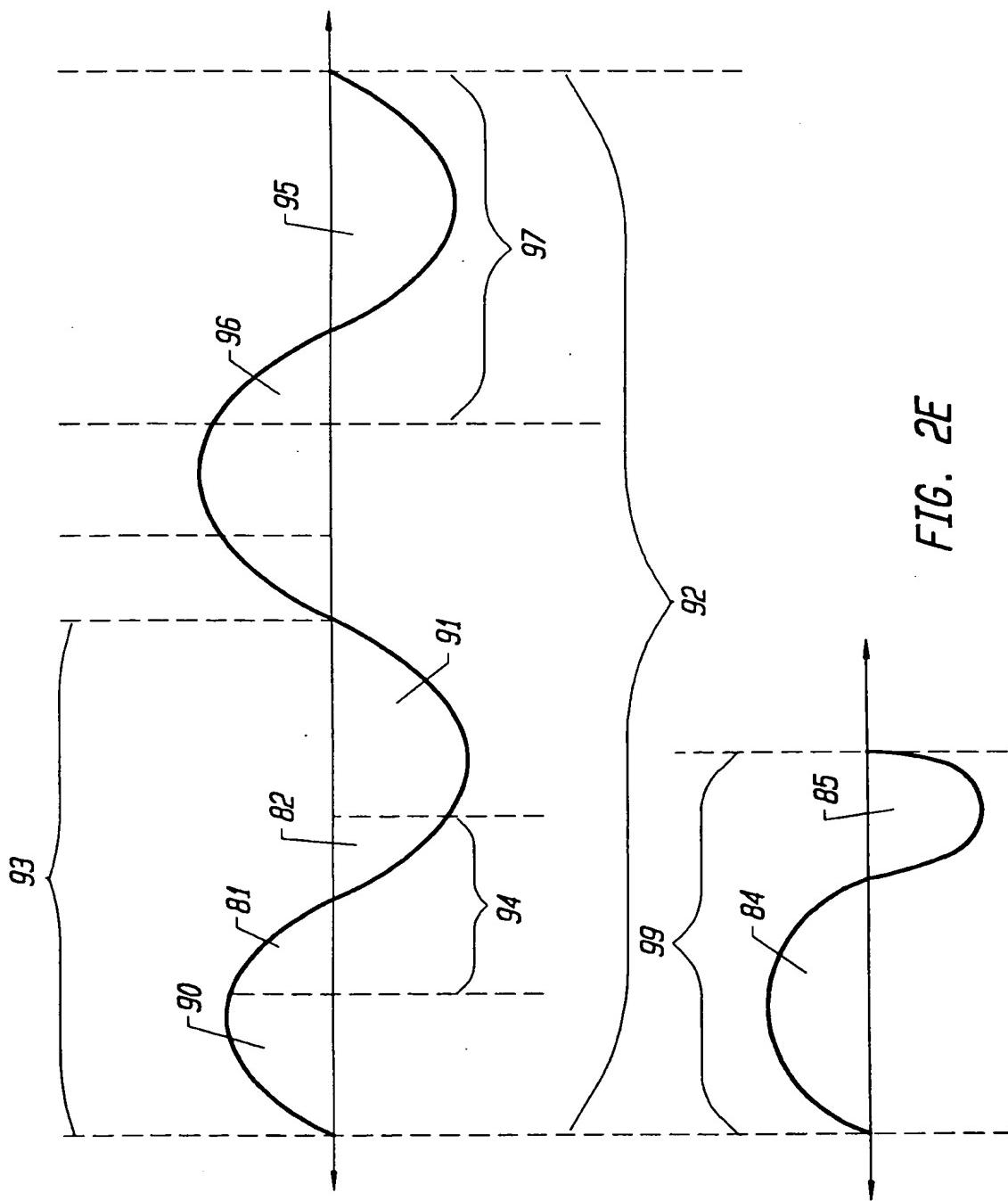


FIG. 2F

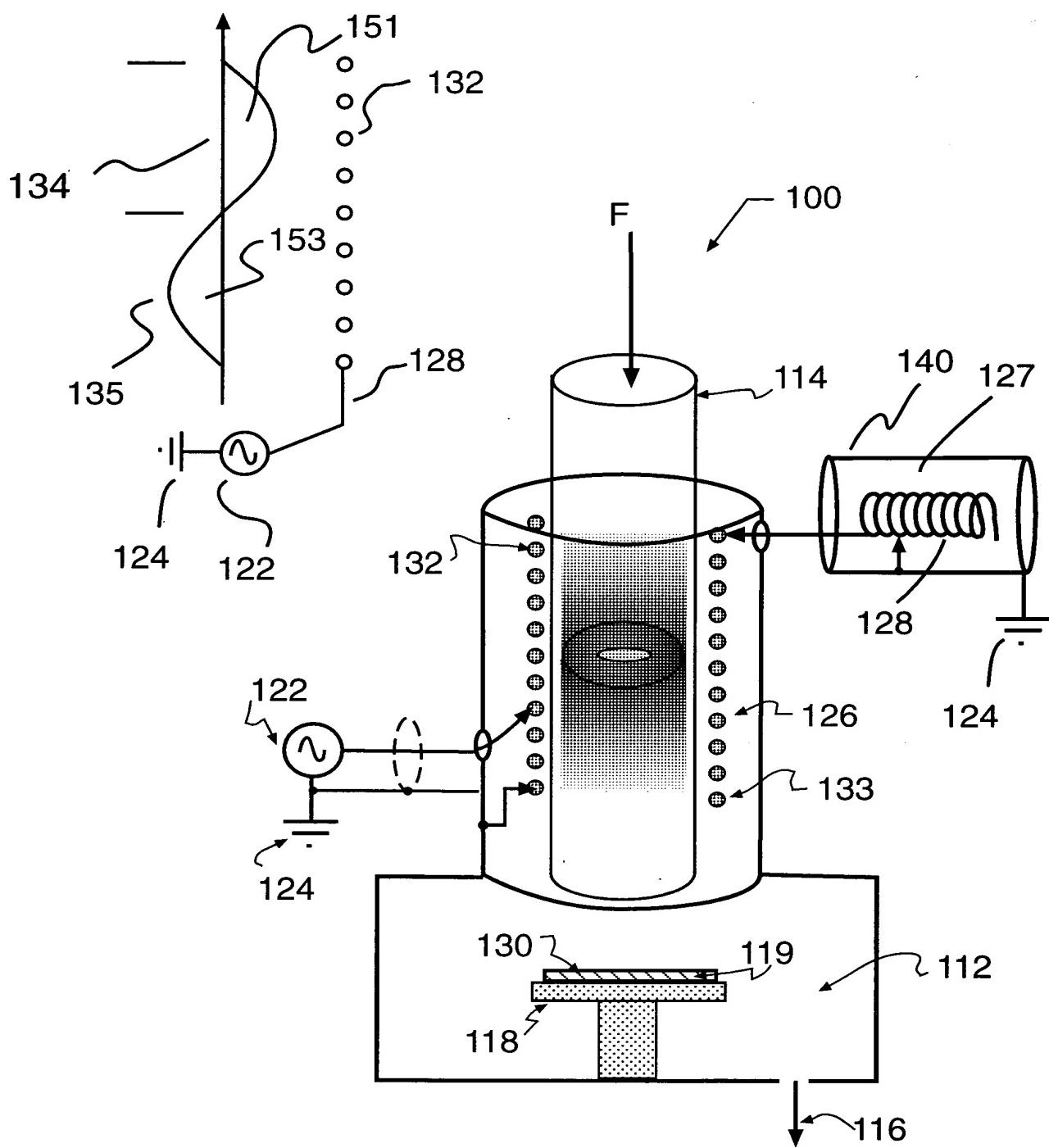


Fig. 3

APPROVED	O.G. FIG.
BY	
DRAFTSMAN	

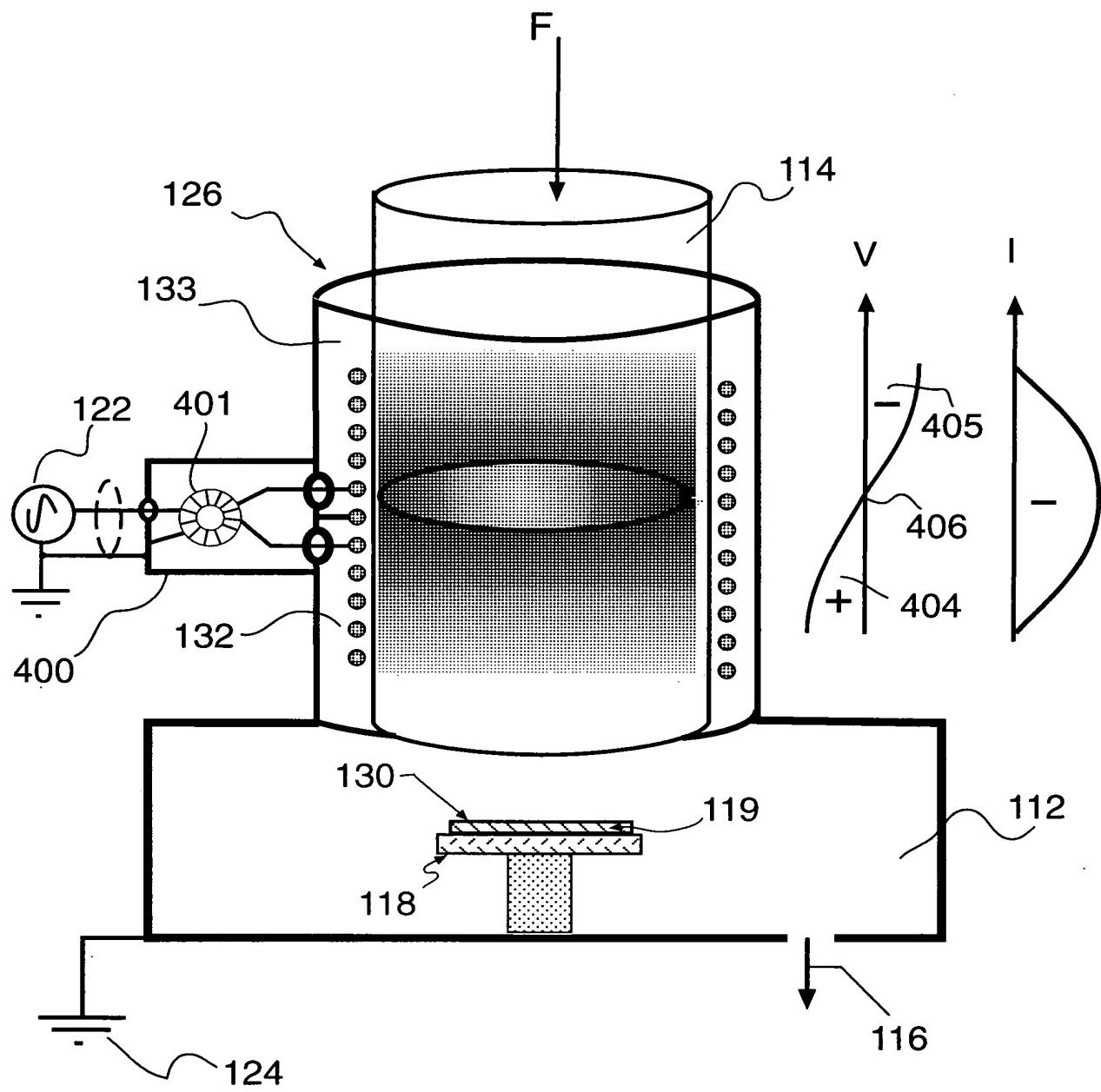


Fig. 4

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

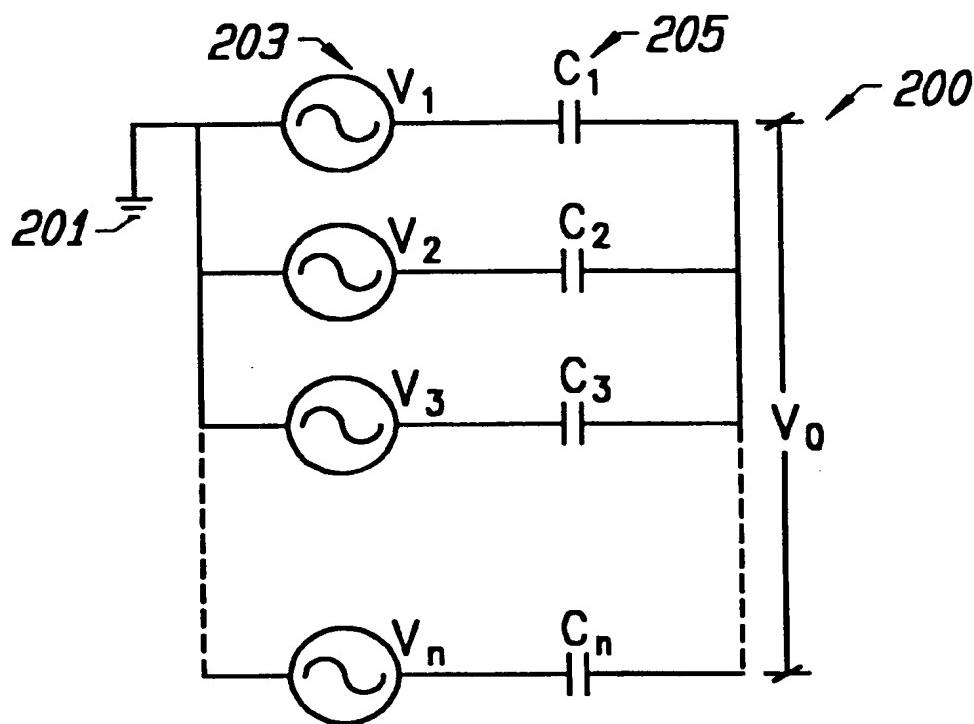
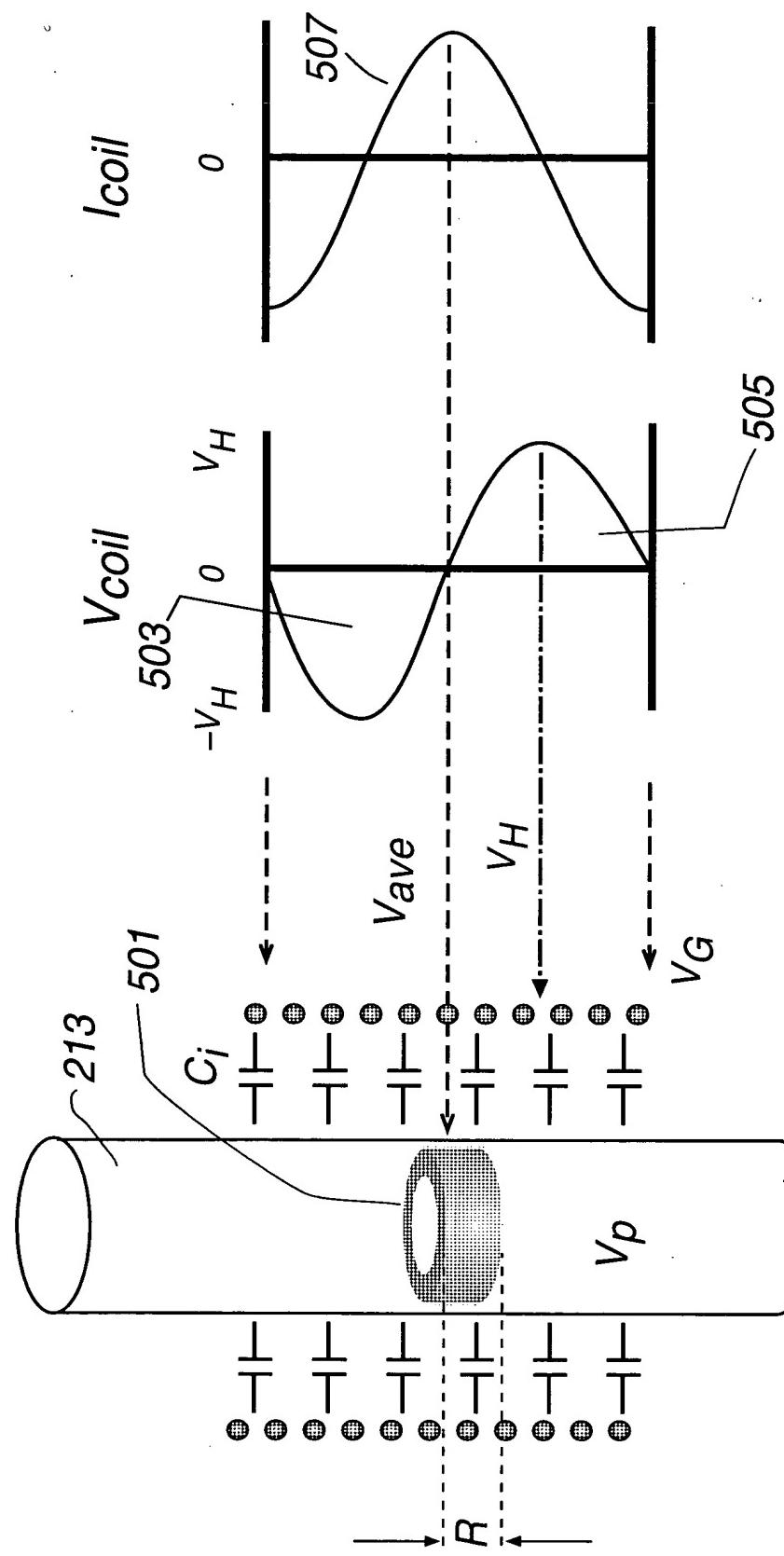


FIG. 5A

APPROVED	O.G. FIG.
BY	CLASS    SUBCLASS
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*Fig. 5B*

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

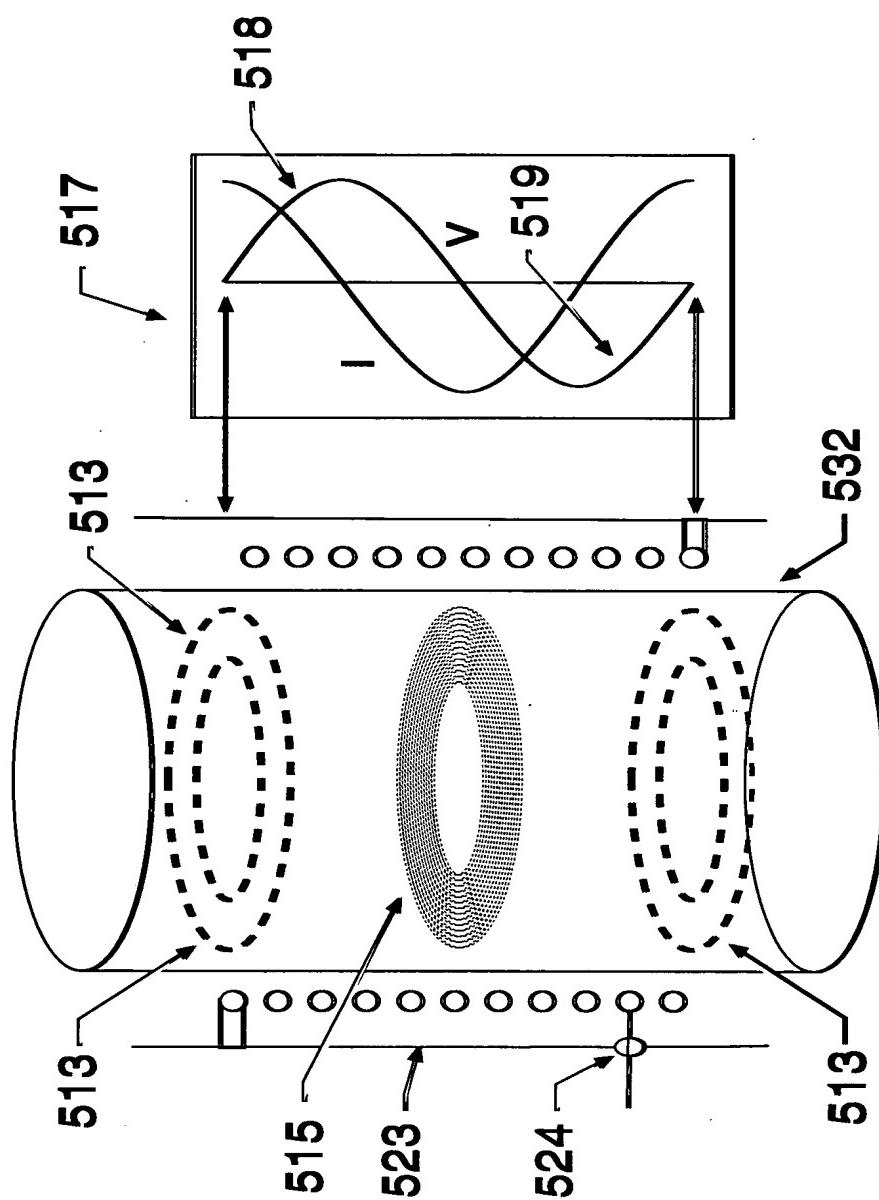
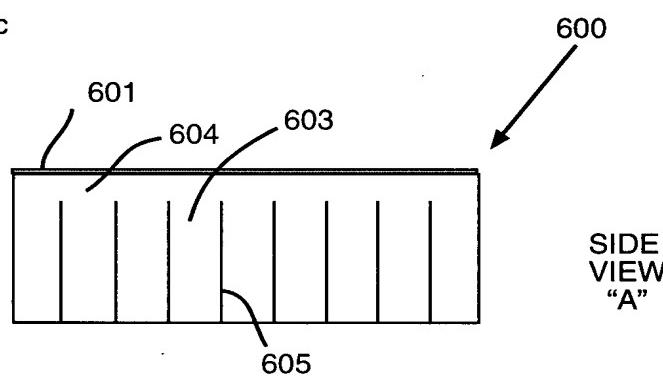
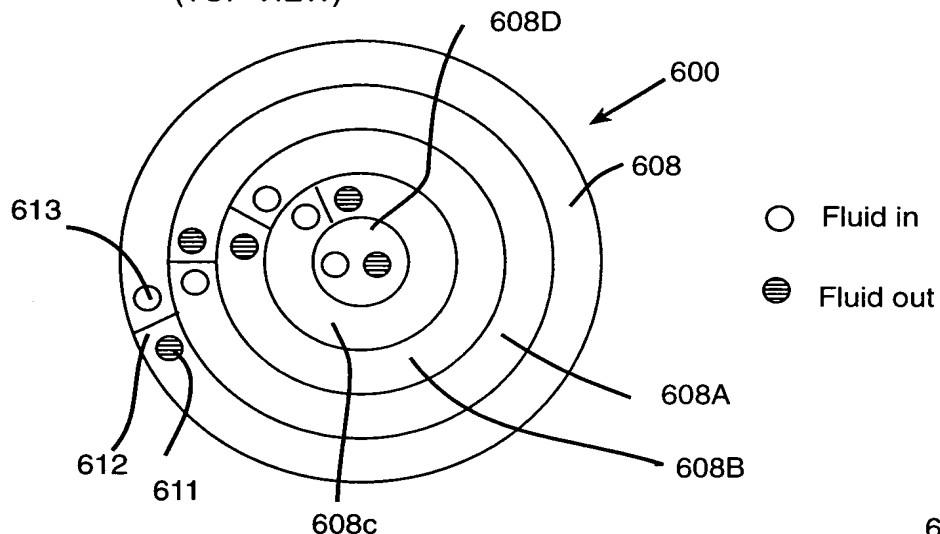


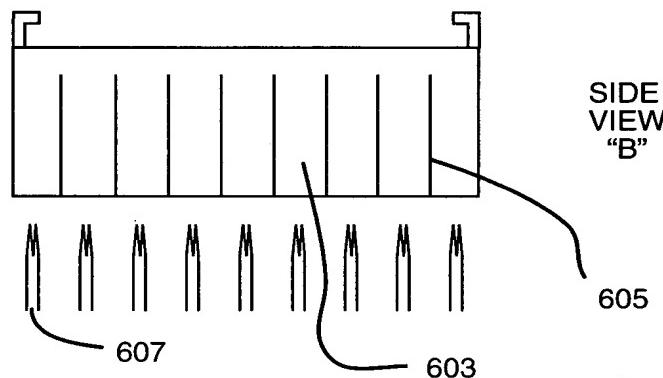
Fig. 5C

APPROVED	010: FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

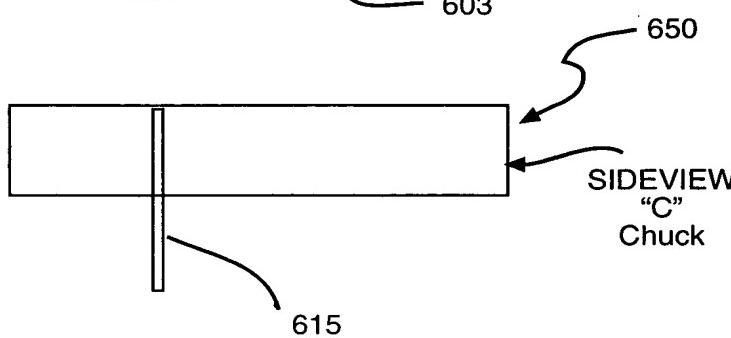
(TOP VIEW)



SIDE  
VIEW  
"A"



SIDE  
VIEW  
"B"



SIDEVIEW  
"C"  
Chuck

**FIG. 6**

APPROV'D	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

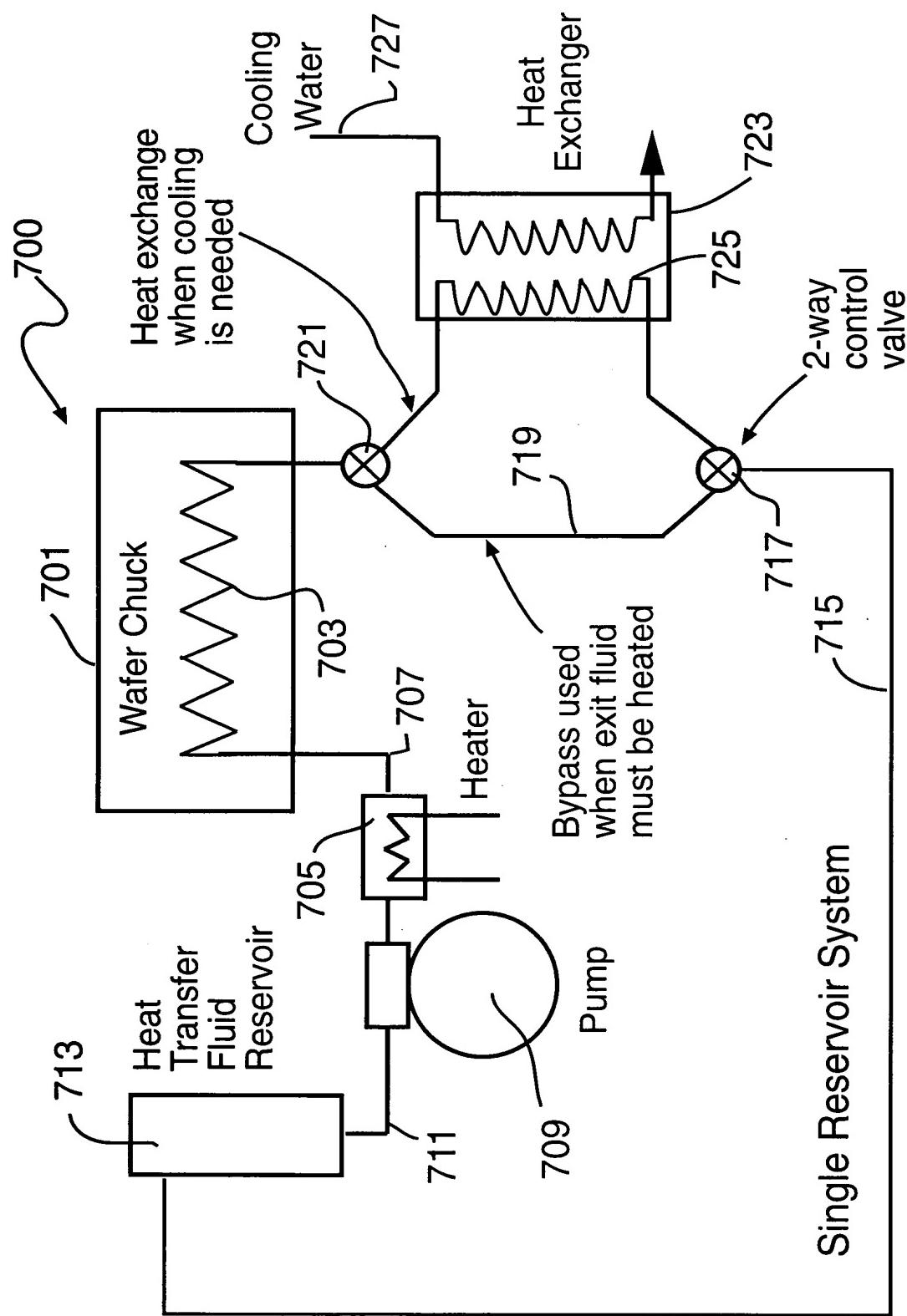


Fig. 7

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

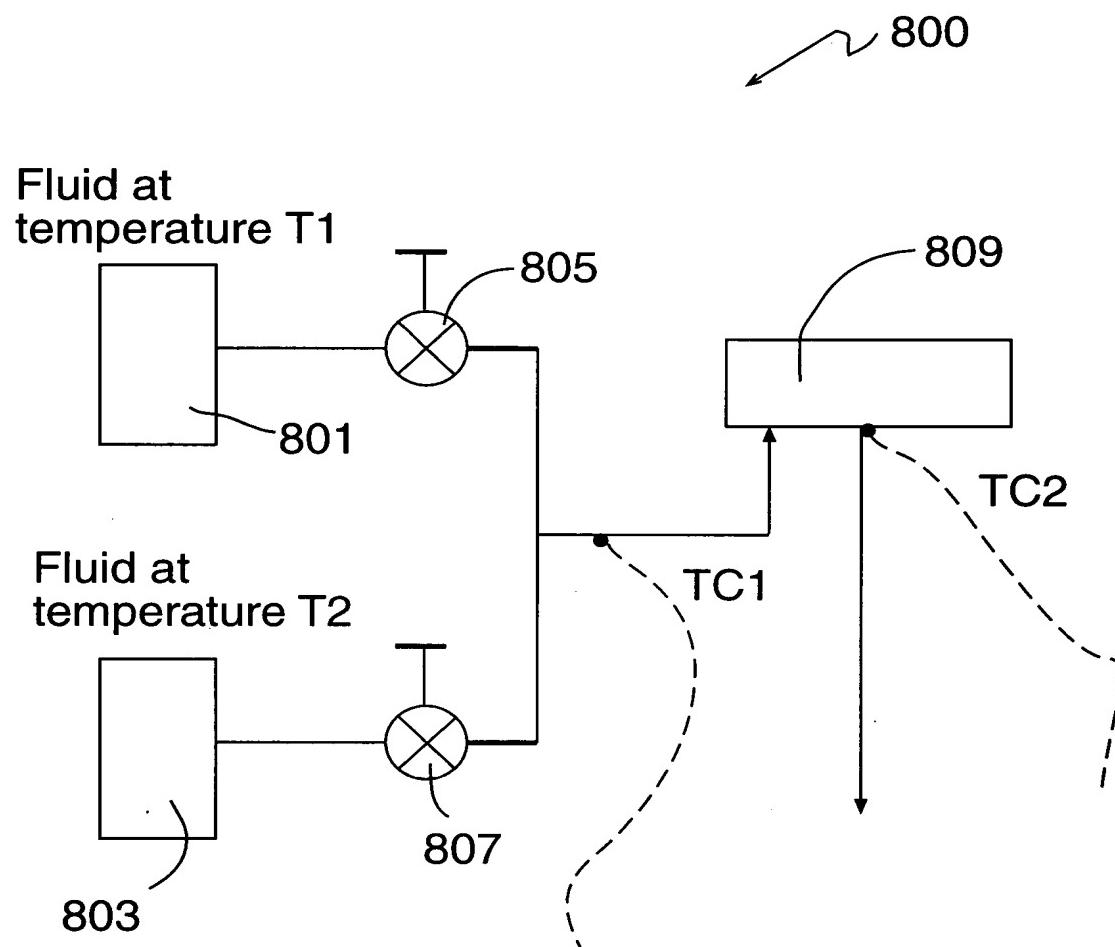


Fig. 8

APPROVED	C.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

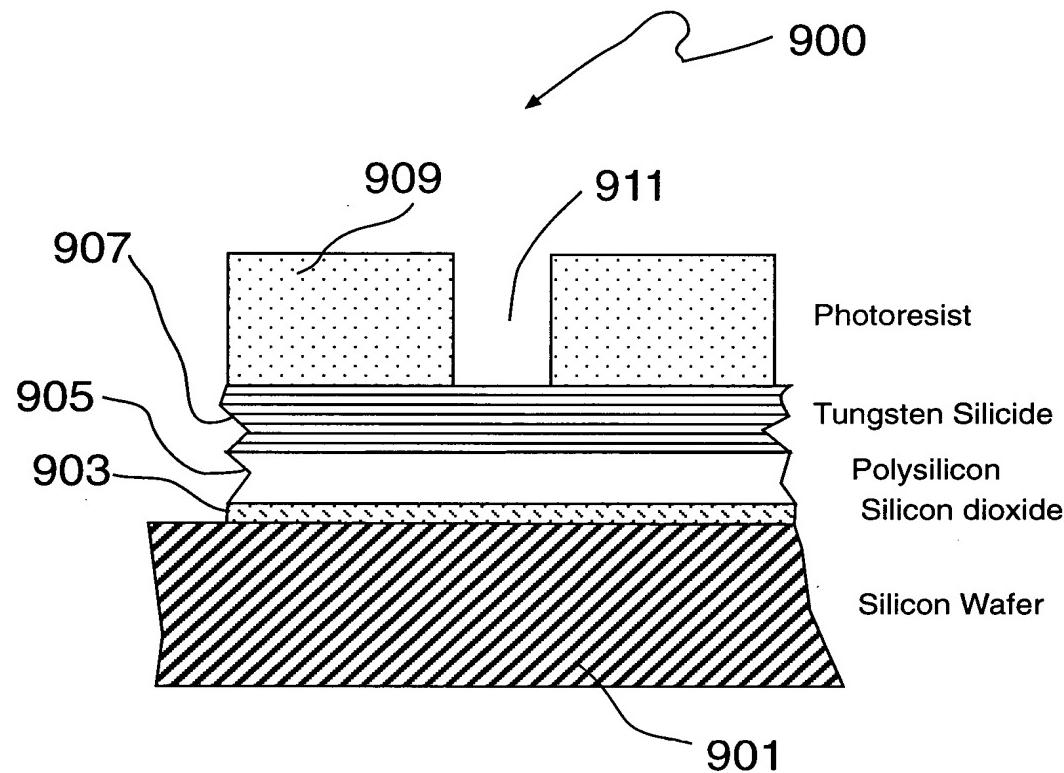
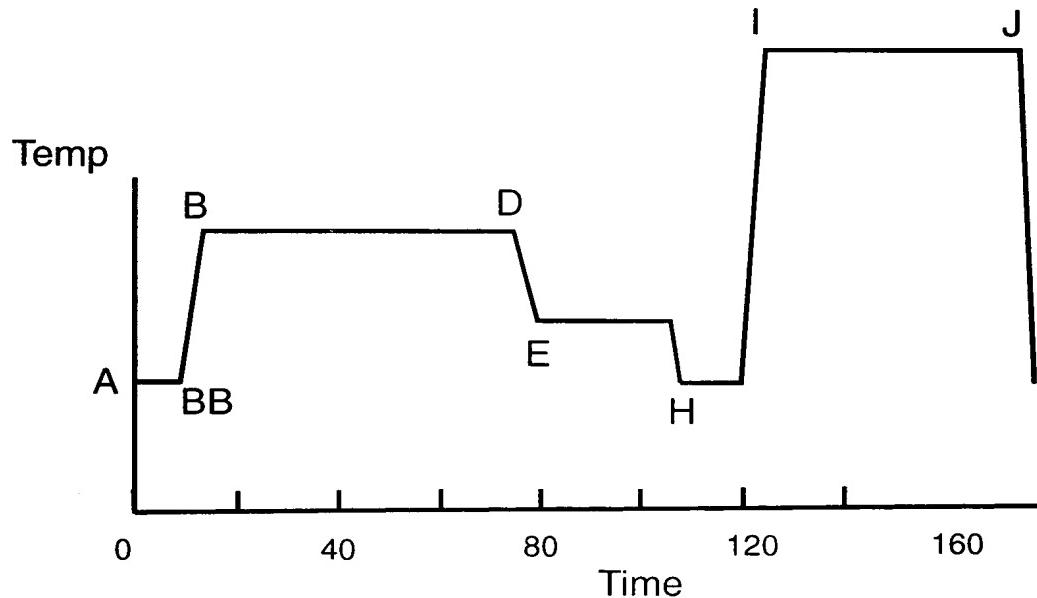
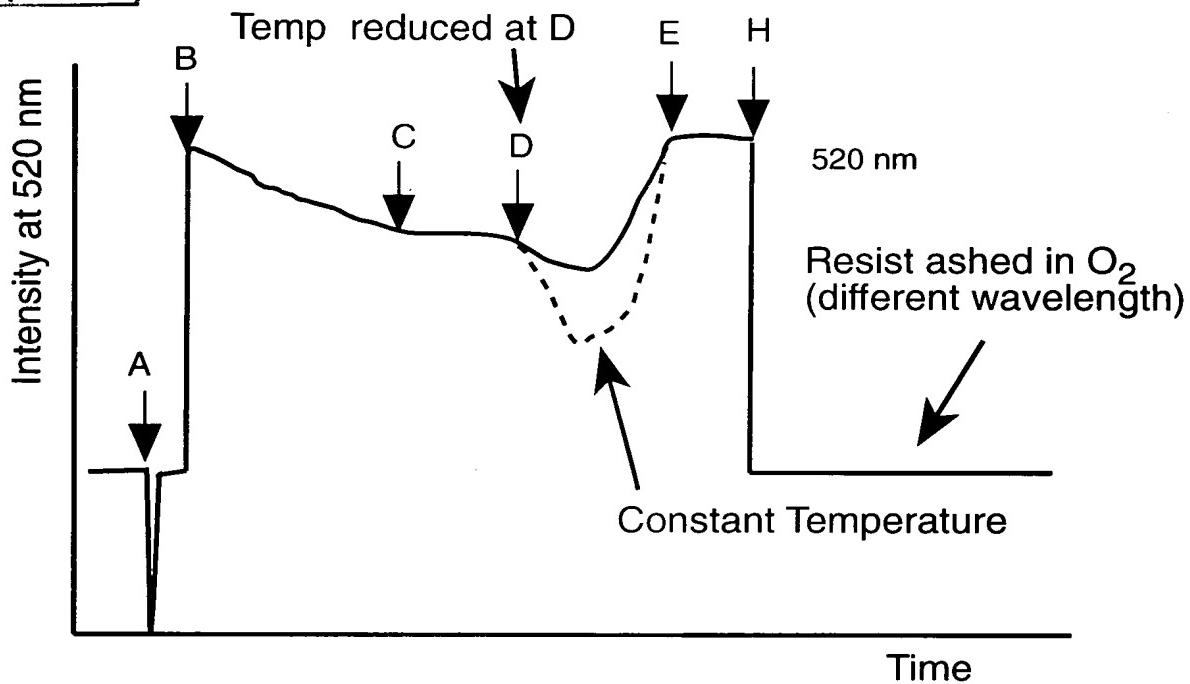


Fig. 9

APPROVED	J.G.FIG.
BY	CLASS    SUBCLASS
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- A.  $SF_6$  native oxide "breakthrough"
- B.  $Cl_2$  plasma is ignited
- C.  $WSi_x$  begins to clear (endpoint)
- D. Polysilicon is exposed
- E. Polysilicon cleared to oxide

- H. Plasma extinguished and  $O_2$  feed gas flow is started
- I.  $O_2$  plasma is started
- J.  $O_2$  plasma is extinguished.

Fig. 10